

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1782199
<b>Application Number:</b>	10620413
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9609
<b>Title of Invention:</b>	EQUALIZING METHOD AND APPARATUS FOR SINGLE CARRIER SYSTEM HAVING AN IMPROVED EQUALIZATION PERFORMANCE
<b>First Named Inventor/Applicant Name:</b>	Yong-Sik Kwon
<b>Customer Number:</b>	23373
<b>Filer:</b>	Seok-Won Stuart Lee/Virginia Melton
<b>Filer Authorized By:</b>	Seok-Won Stuart Lee
<b>Attorney Docket Number:</b>	Q75934
<b>Receipt Date:</b>	16-MAY-2007
<b>Filing Date:</b>	17-JUL-2003
<b>Time Stamp:</b>	16:27:12
<b>Application Type:</b>	Utility

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	530
Deposit Account	194880
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	Q75934IDS.pdf	167432	no	4

**Warnings:**

**Information:**

This is not an USPTO supplied IDS fillable form

2	Foreign Reference	Q75934CAOA.pdf	212319	no	4
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**Information:**

3	Foreign Reference	Q75934CA2274173.pdf	834052	no	33
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**Warnings:**

**Information:**

4	Fee Worksheet (PTO-06)	fee-info.pdf	8236	no	2
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**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>	1222039
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.